

Amendments to the Specification

Please replace the numbered paragraph [0002], with the following rewritten paragraph:

[0002] The present invention relates to a time-of-flight/ion trap mass spectrometer, a method of operating the time-of-flight/ion trap mass spectrometer, and a computer program and a computer-program-product such as for example a hard drive or floppy disk or other medium containing computer code for operation of the time-of-flight/ion trap mass spectrometer.

Amendments to the Drawings

The attached sheets of drawings include changes to Figs. 1A, 1B, 1C, and 2A- 2D.

These sheets, which include Figs. 1A, 1B, 1C, and 2A-2D, replace the original sheets including Figs. 1A, 1B, 1C, and 2A-2D and add the label --Prior Art-- to these drawings.

Attachment: Replacement Sheets.